



(a) Original



(b) Desired obstructive visible watermark



(c) Traditional "blended" visible watermark



(d) Corner logo as visible watermark

FIG. 1

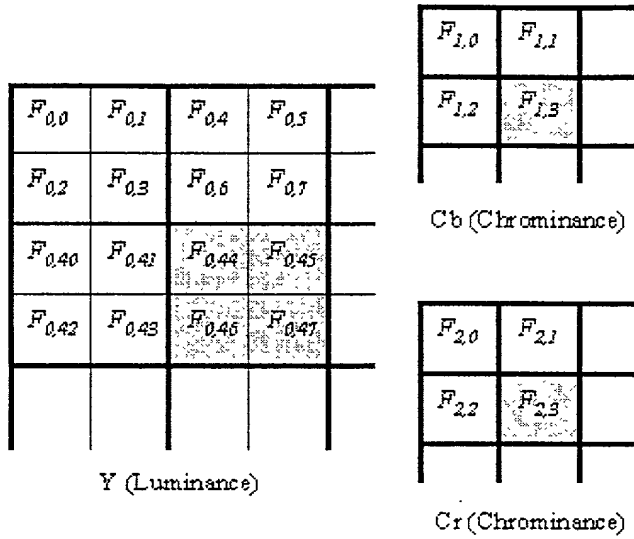


FIG. 2

$D_{n,k}$	×	×	1	0	0	1
$D_{n,k+1}$	×	×	×	0	1	0
	×	×	×	1	1	0
⋮	×	×	×	0	1	0
	×	×	×	×	×	1
	×	1	1	1	0	0
$D_{n,k+l}$	0	0	0	1	1	1

FIG. 3

IMAGE/FRAME TO BE WATERMARKED

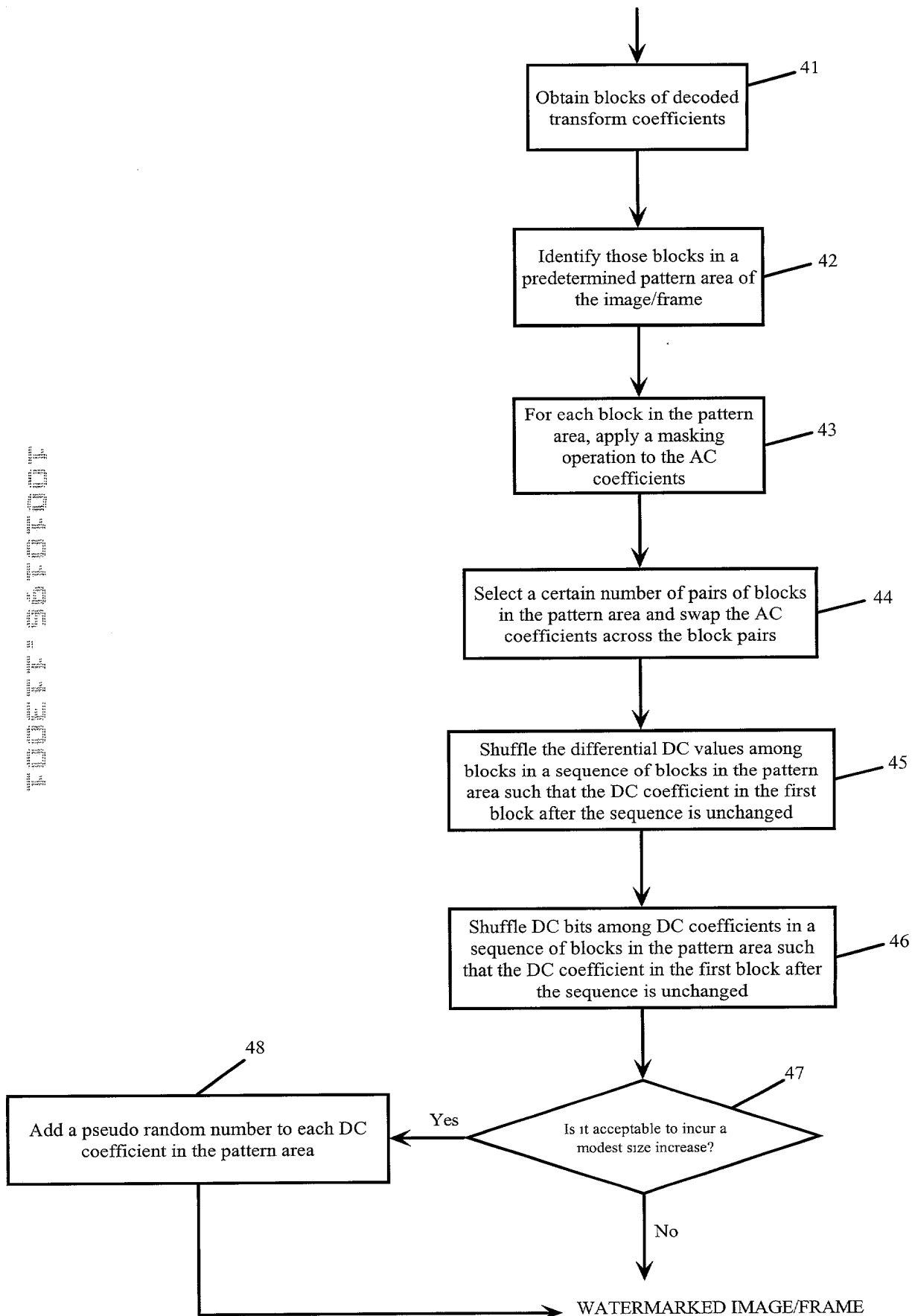
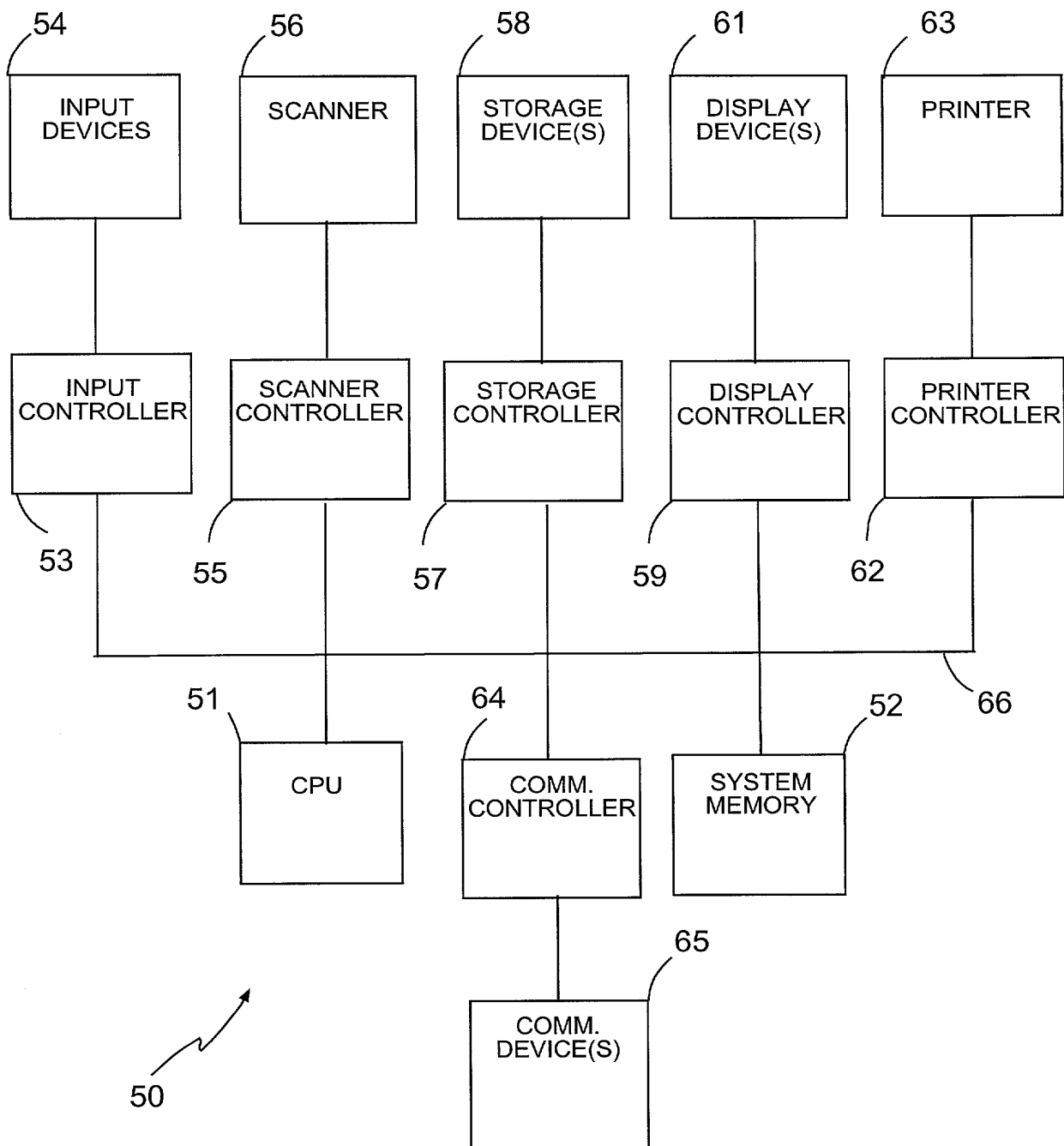


FIG. 4



**FIG. 5**

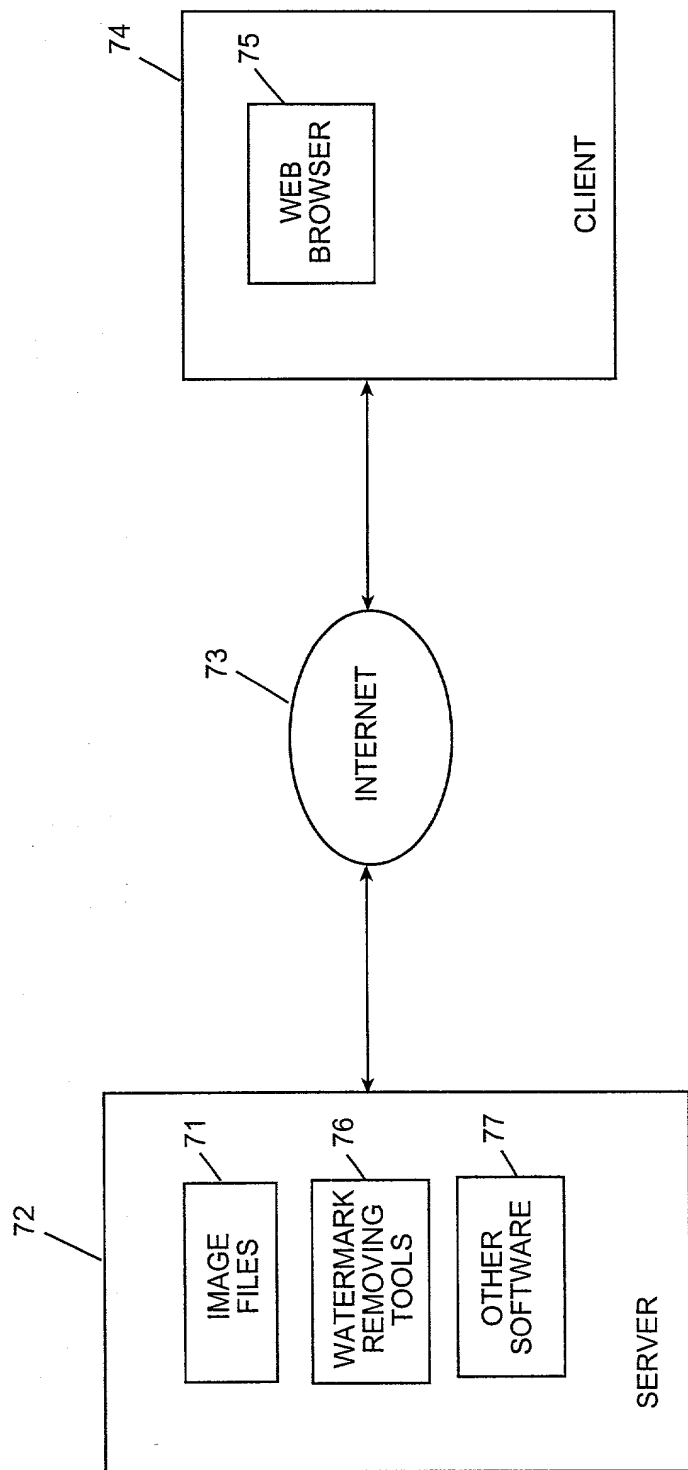


FIG. 6